



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): McDysan et al.

Confirmation No.: 7586

Serial No.: 09/723,481

Art Unit: 2155

Filed: November 28, 2000

Examiner: K. Bates

Title: Programmable Access Device for a Distributed Network Access System

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly and independently considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The documents cited herein are submitted under 37 C.F.R. § 1.97(e)(1) or 37 C.F.R. § 1.97(e)(2), and are before the mailing date of any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application, therefore no fee is due.

Therefore, either the item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement, **OR** the item of information contained in the information disclosure statement was not cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement, and thus certifiable.

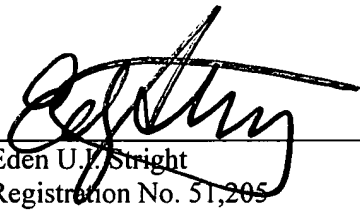
Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the documents cited in this Information Disclosure Statement be independently considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 13-2491, and please credit any excess fees to such deposit account.

Respectfully submitted,

Date: July 7, 2004


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PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/723,481	
	Filing Date	November 28, 2000
	First Named Inventor	McDysan et al.
	Art Unit	2155
	Examiner Name	K. Bates
Attorney Docket Number	RIC00042	
Total Number of Pages in This Submission	4+refs	

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
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<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	12 References; and
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	Return Postcard.
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Eden U.I. Stright, Reg. No. 51,205
Signature	
Date	July 7, 2004

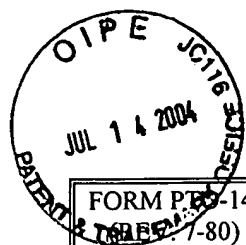
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Typed or printed name	Chanay Robinson
Signature	
Date	7/12/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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 (Rev. 7-80)

 U.S. DEPARTMENT OF COMMERCE
 PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

RIC00042

SERIAL NO.

09/723,481

 LIST OF DOCUMENTS CITED BY APPLICANT
 (Use several sheets if necessary)

APPLICANT(S): McDysan et al.

FILING DATE

November 28, 2000

GROUP

2155

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
		5,864,683	01/1999	Boebert et al.			
		5,870,561	02/1999	Hawkins et al.			
		5,938,736	08/1999	Muller et al.			
		6,081,522	06/2000	Hendel et al.			
		6,094,435	07/2000	Hoffman et al.			
		6,137,777	10/2000	Rakoshitz et al.			
		6,542,508	04/2003	Lin			
		6,625,150	09/2003	Yu			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		0973296	01/2000	Europe				
		00/52906	09/2000	PCT				
		00/68864	11/2000	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Liao et al., "Dynamic Edge Provisioning for Core IP Networks", IEEE, June 5, 2000, pp. 148-157

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.